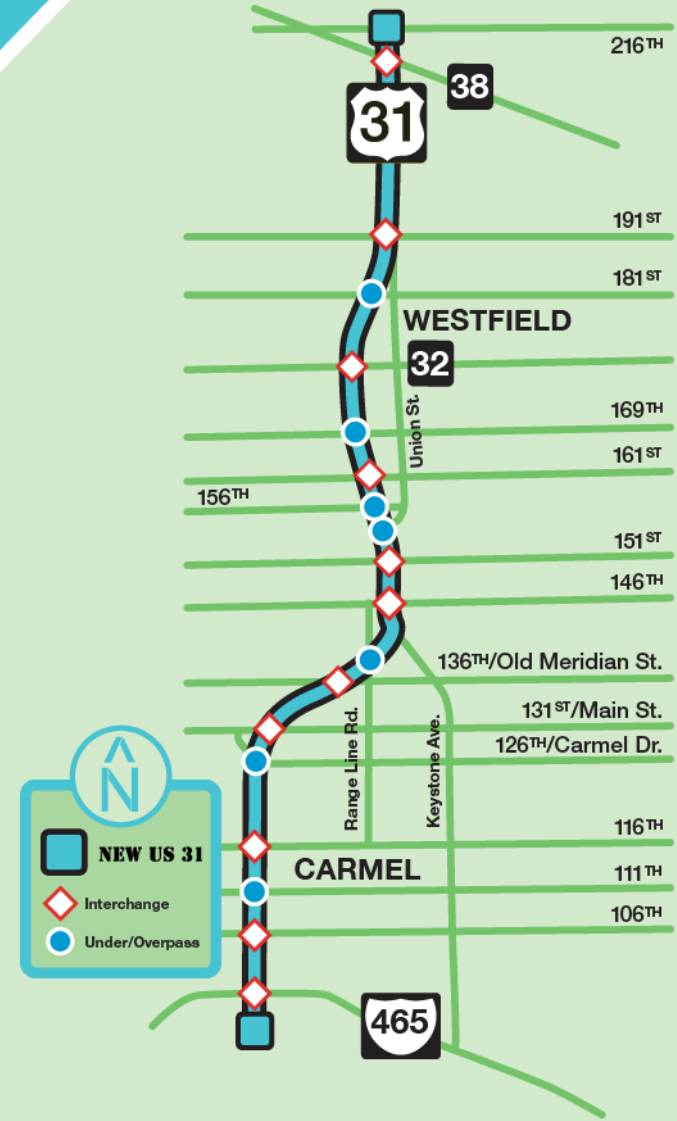


THE NEW US 31 HAMILTON COUNTY

Public open house

March 25, 2015



Agenda

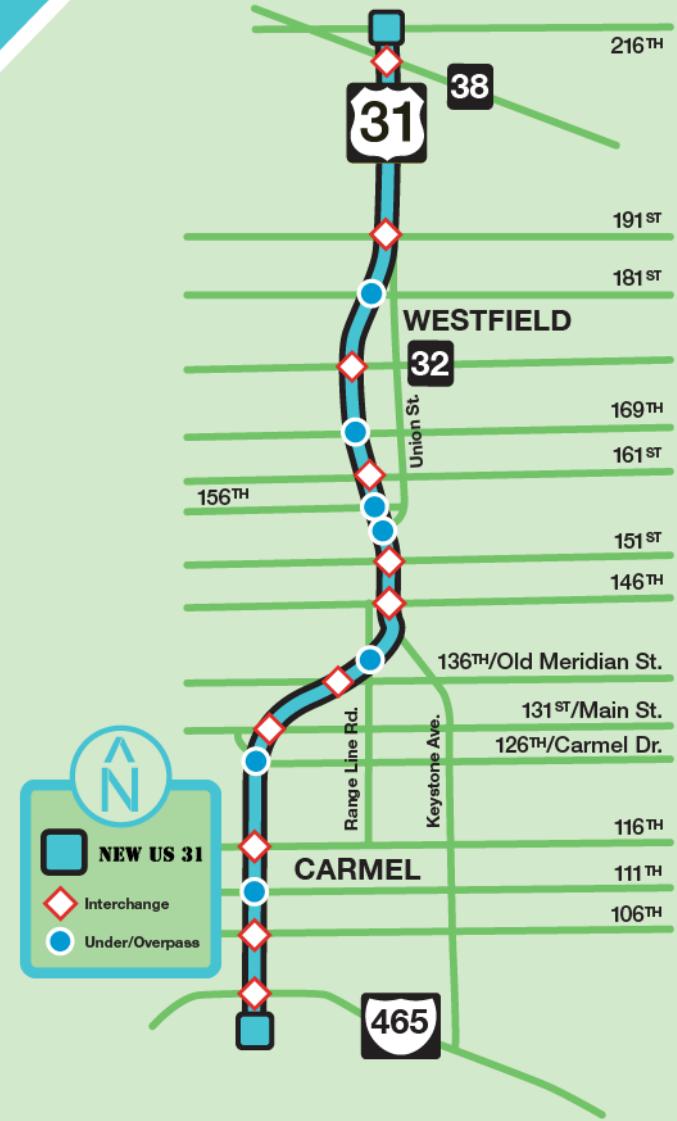
1. Construction progress
2. 2015 construction in Hamilton County including:
 - INDOT construction in Carmel and Westfield
 - Cities of Carmel and Westfield construction
3. Public outreach overview



THE NEW US 31

HAMILTON COUNTY

Construction progress



Construction progress



126th Street/Carmel Drive to 136th Street

Closed in April 2014, opened to traffic on time before Thanksgiving

136th Street

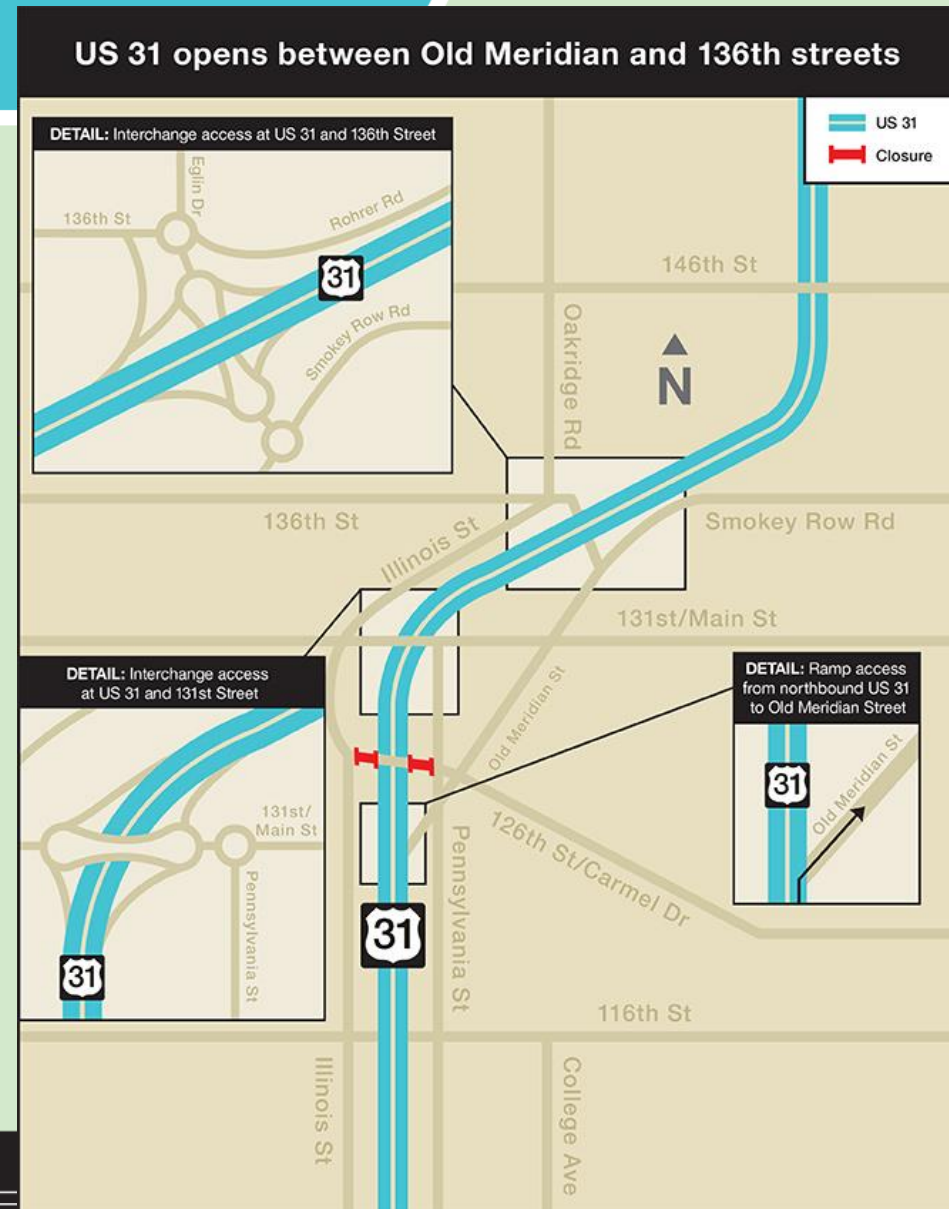
- Open to traffic

131st/Main Street bridge

- Lane restrictions thru fall

126th Street/Carmel Drive

- Open to traffic in May/June



Completed work

Carmel

- ✓ Southbound US 31 ramps to I-465
- ✓ Mainline US 31 between Old Meridian and 136th streets
- ✓ US 31/131st and 136th streets interchanges
- ✓ US 31/Keystone Parkway
- ✓ Demolition and clearing

Land acquisition and utility relocation complete

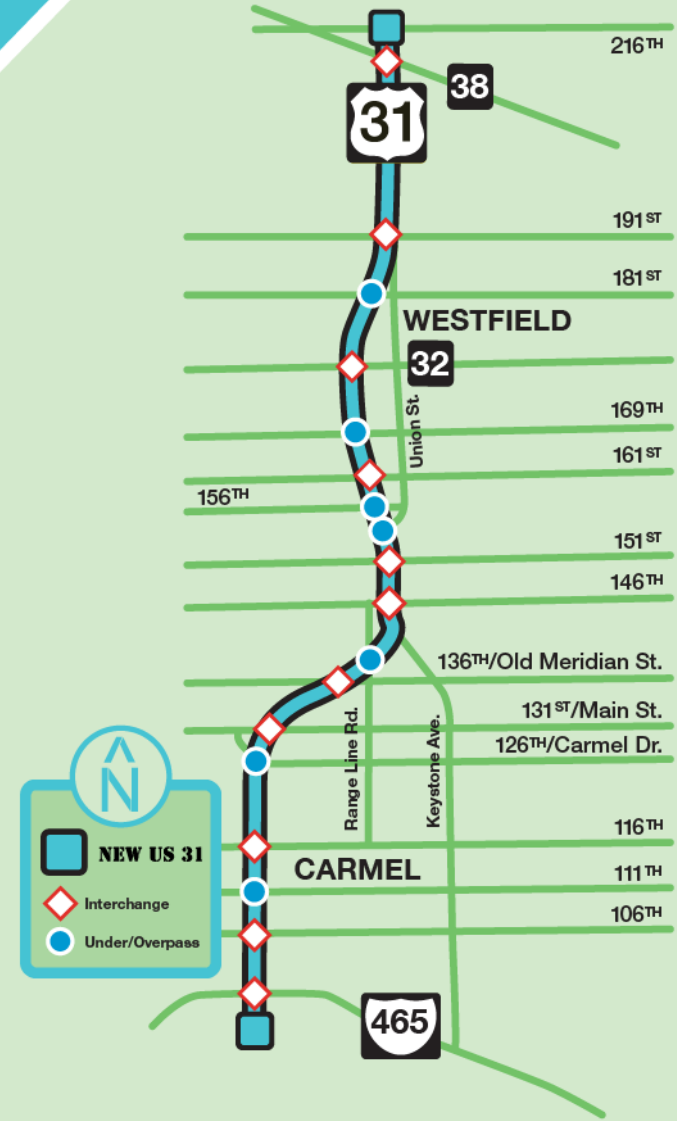
Westfield

- ✓ US 31/146th, 151st and 161st streets interchanges
- ✓ SR 32/Shamrock Boulevard/Poplar Street roundabout
- ✓ Wheeler Road/Blackburn Road/Tomlinson Road/186th Street connection
- ✓ 191st/East streets roundabout, East Street extension
- ✓ Westfield Park Road and Sun Park Drive
- ✓ US 31/SR 38 interchange
- ✓ Demolition and clearing

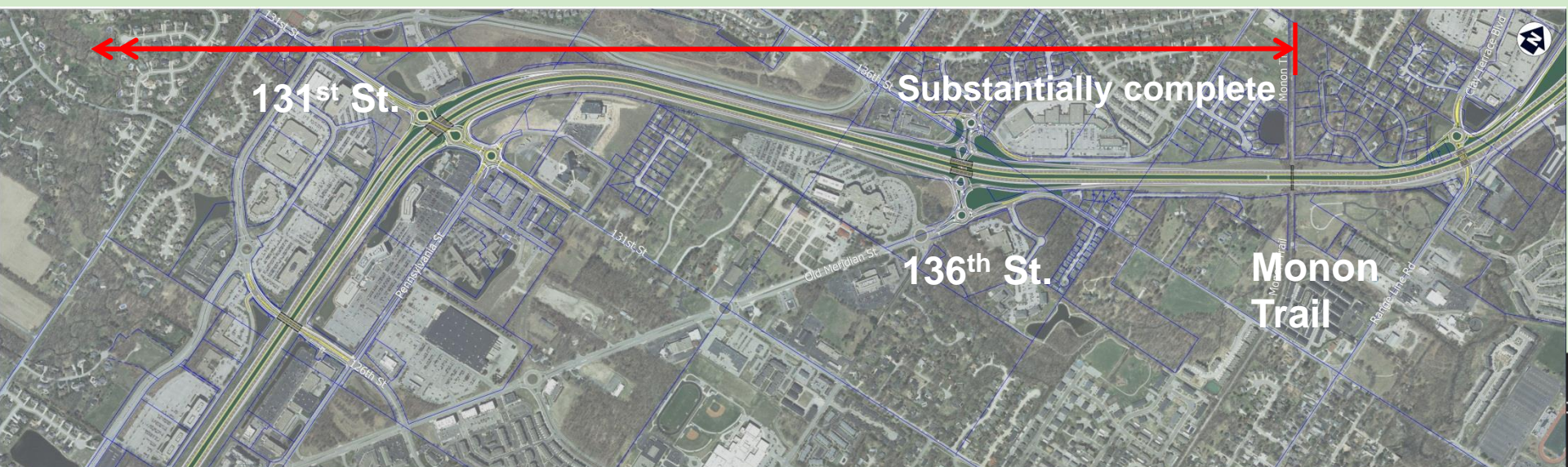
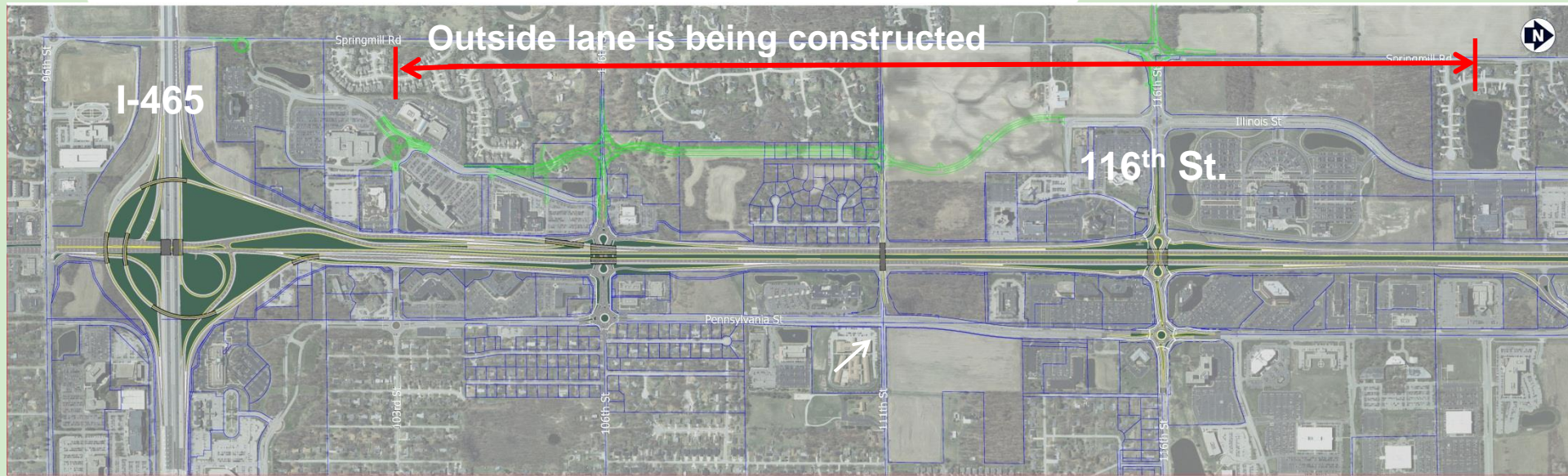


THE NEW US 31 HAMILTON COUNTY

INDOT construction in Carmel



Carmel contract: 96th Street to Range Line Road

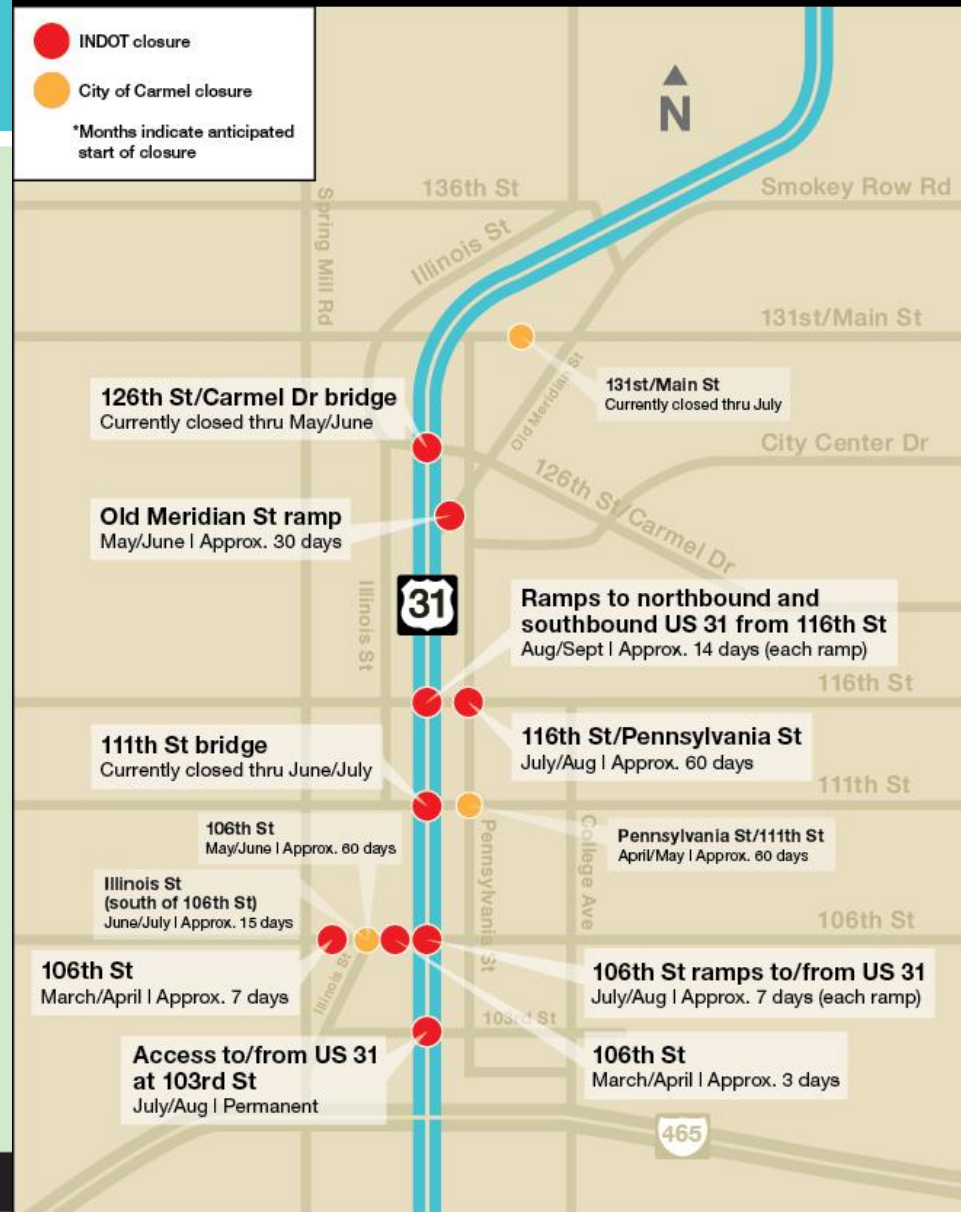


INDOT closures in Carmel

- **103rd Street/US 31 – July/Aug**
Permanent closure
- **106th Street/US 31 - July/Aug**
Approx. 7-day closures of on/off-ramps
- **106th Street – March/April (water line)**
Up to 7-day closures west of US 31
- **111th Street/US 31 – June/July**
Bridge opens
- **116th Street/US 31 – Aug/Sept**
Approx. 14-day closures of on-ramps
- **116th/Pennsylvania streets – July/Aug**
Approx. 60-day closure
- **Old Meridian Street ramp – May/June**
Approx. 30-day closure
- **126th Street/Carmel Drive - May/June**
Bridge opens

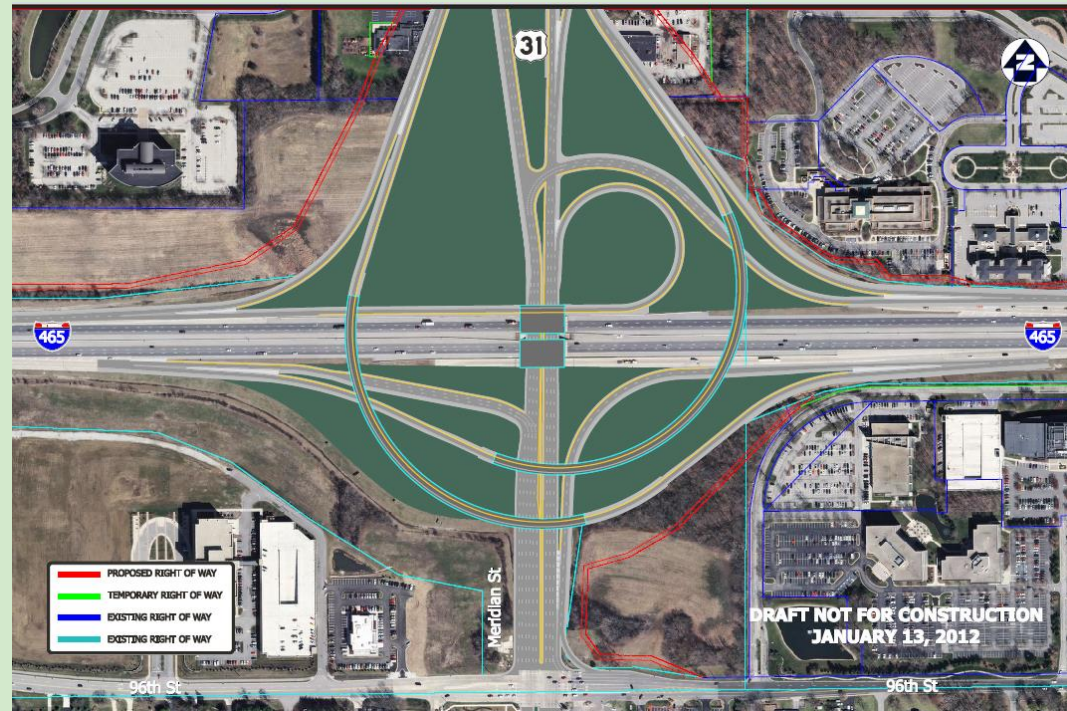


2015 Anticipated closures in Carmel Draft — subject to change



I-465 update

- New ramps now open from southbound US 31 to eastbound and westbound I-465
- All ramps open and interchange construction substantially complete by end of 2015



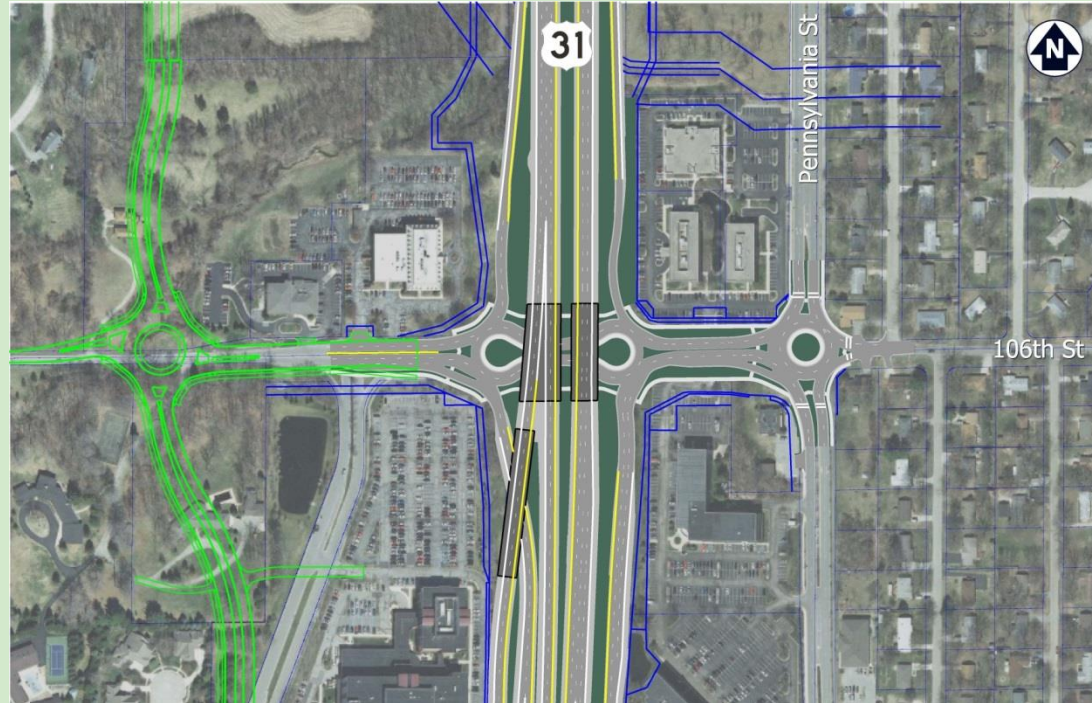
103rd Street update

- Access to/from US 31 will be permanently closed in July/August
- Nearest interchange will be located at 106th Street



106th Street update

- Various seven-day ramp closures in July/August
- Three-day and seven-day closure west of US 31 for water line installation in March/April
- Construction to be substantially complete in fall 2015



111th Street update

- Bridge over US 31 opens in June/July
- No direct access to/from US 31
- Nearest interchanges are located at 106th and 116th streets



116th Street update

- 14-day on-ramp closures in August/September
- 116th/Pennsylvania streets closure in July/August for approx. 60 days
- Construction to be substantially complete in fall 2015



126th Street/Carmel Drive update

- Bridge construction continues
- Expected to open to traffic in May/June
- No direct access to/from US 31
- Nearest interchanges will be located at 116th and 131st/Main streets



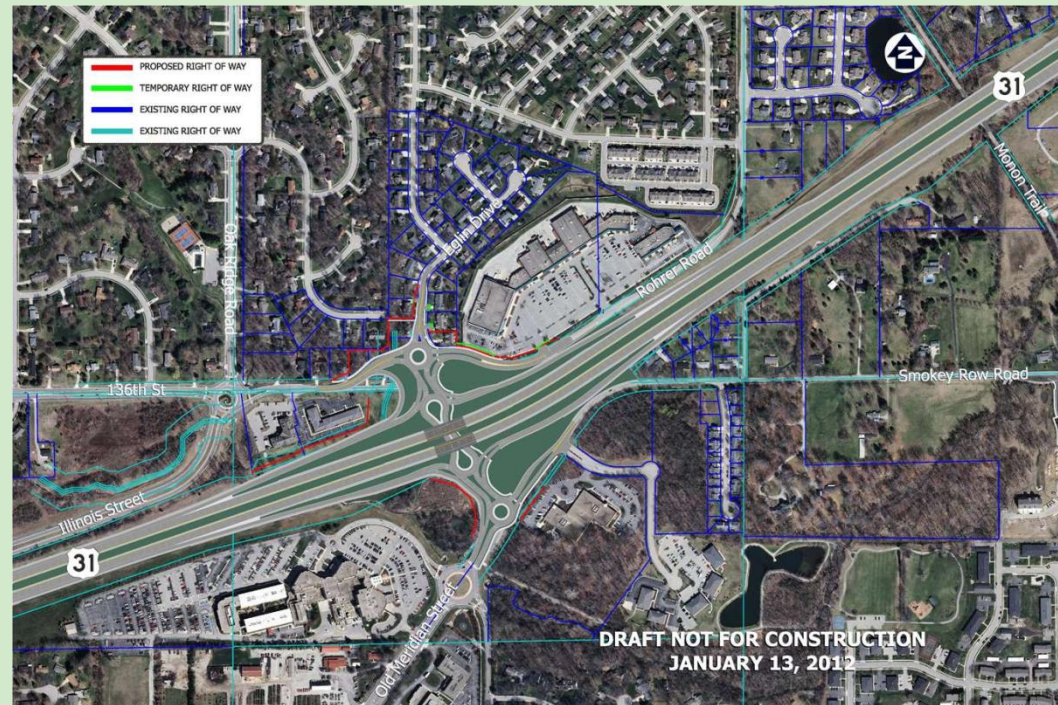
131st/Main Street update

- New interchange open to traffic
- Minor lane restrictions remain through fall
- Signage and lighting additions



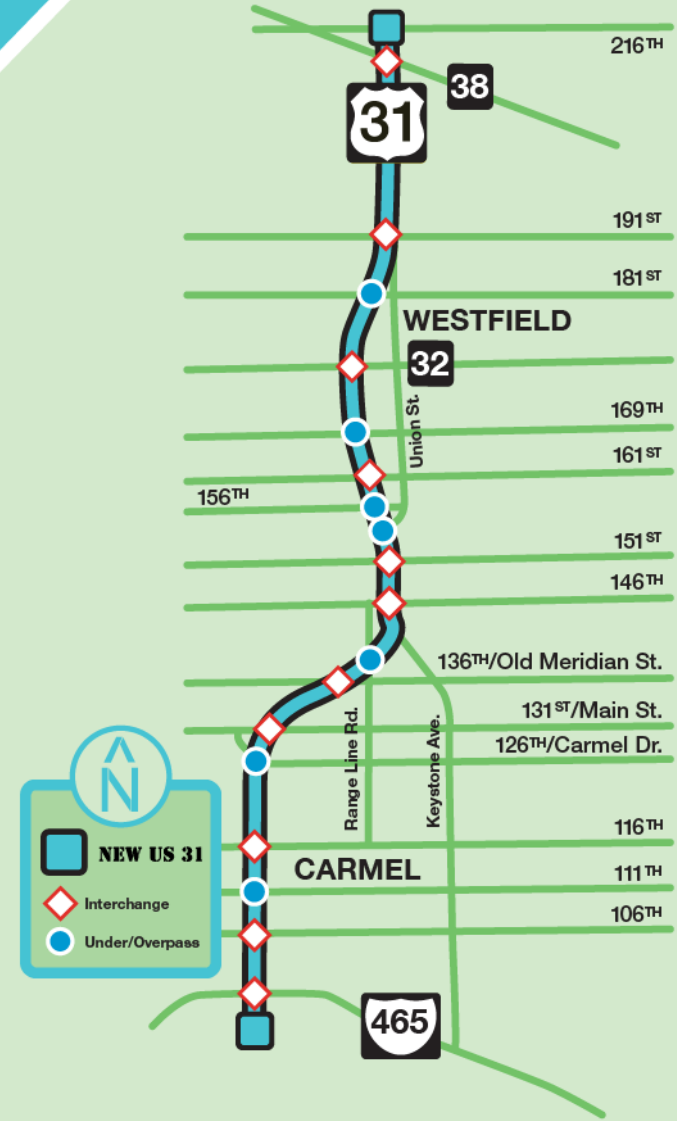
136th Street update

- New interchange open to traffic
- Signage and lighting additions



THE NEW US 31 HAMILTON COUNTY

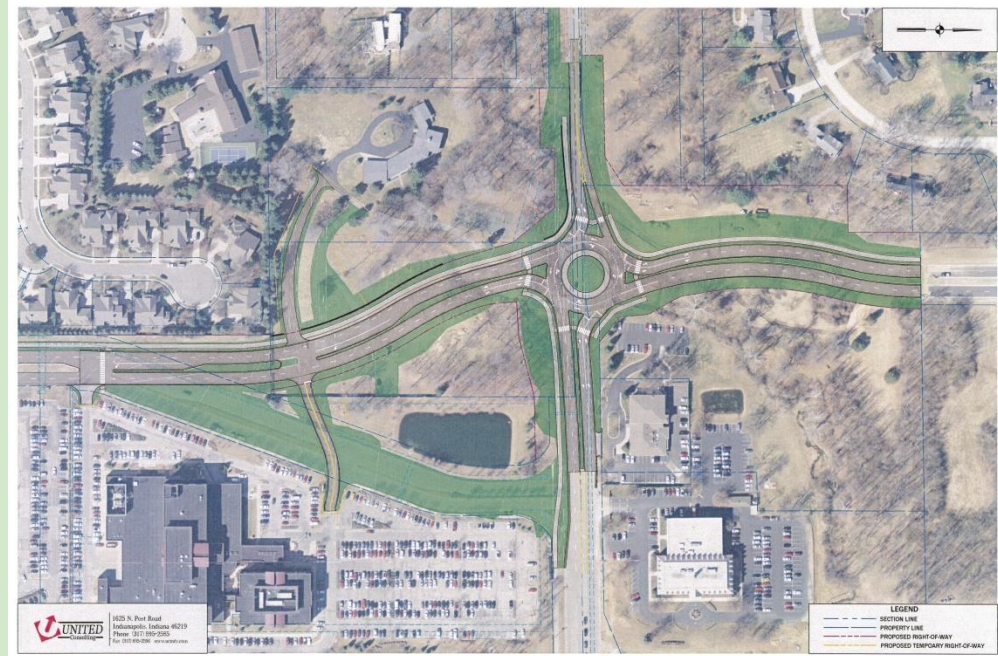
City of Carmel construction projects



2015 City projects - Carmel

Illinois Street Extension

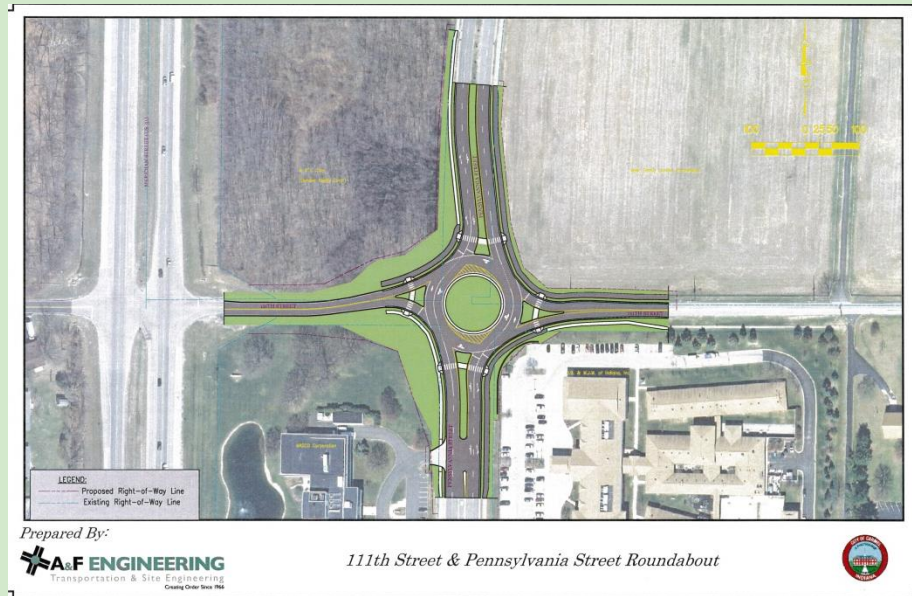
- **106th/Illinois Street – Roundabout**
 - Closure: 106th Street – May/June, Approx. 60 days
 - Closure: Illinois Street – June/July, Approx. 15 days
 - Detour route: Illinois Street and Springmill Road
- **103rd/Illinois Street - New** pedestrian paths, landscaping, HMA surface pavement and pavement markings
 - Lane restrictions as needed



2015 City projects - Carmel

111th/Pennsylvania Street - Roundabout

- Intersection closure: On or after March 30, Approx. 60 days
- Detour route: 106th Street, College Avenue, 116th Street, Illinois Street



2015 City projects - Carmel

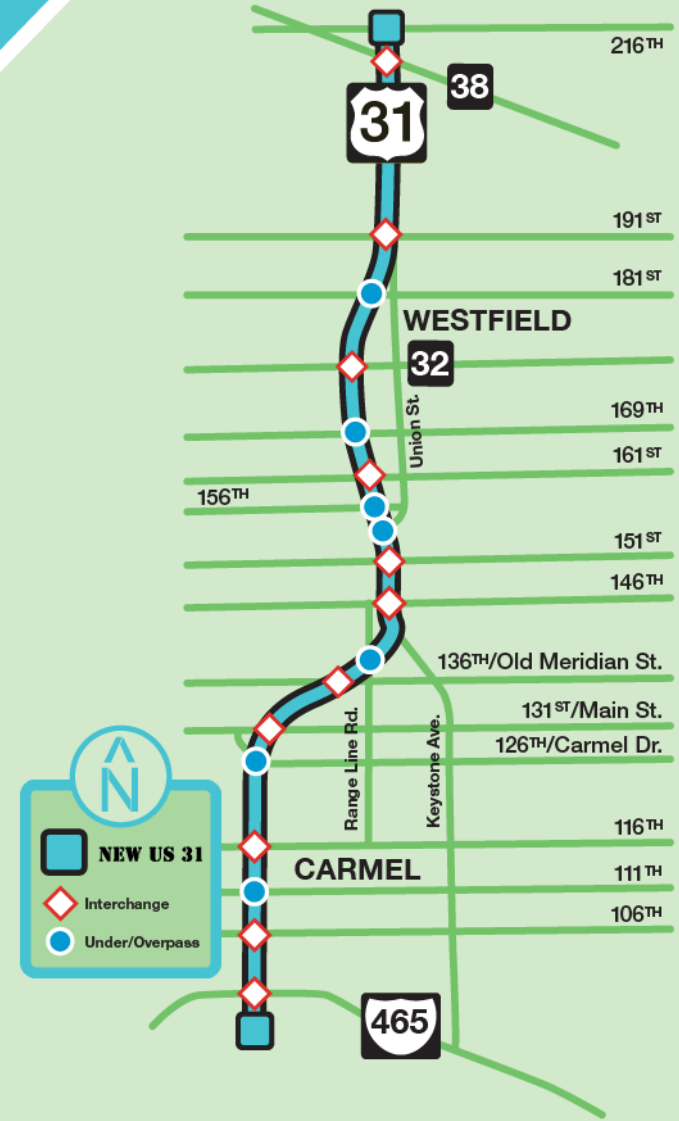
Main Street Improvements - Roadway reconstruction and widening

- Closure: Main Street between Pennsylvania and Old Meridian streets – On or after March 23
- Mid-July completion
- Detour route: Old Meridian Street, Carmel Drive, Pennsylvania Street

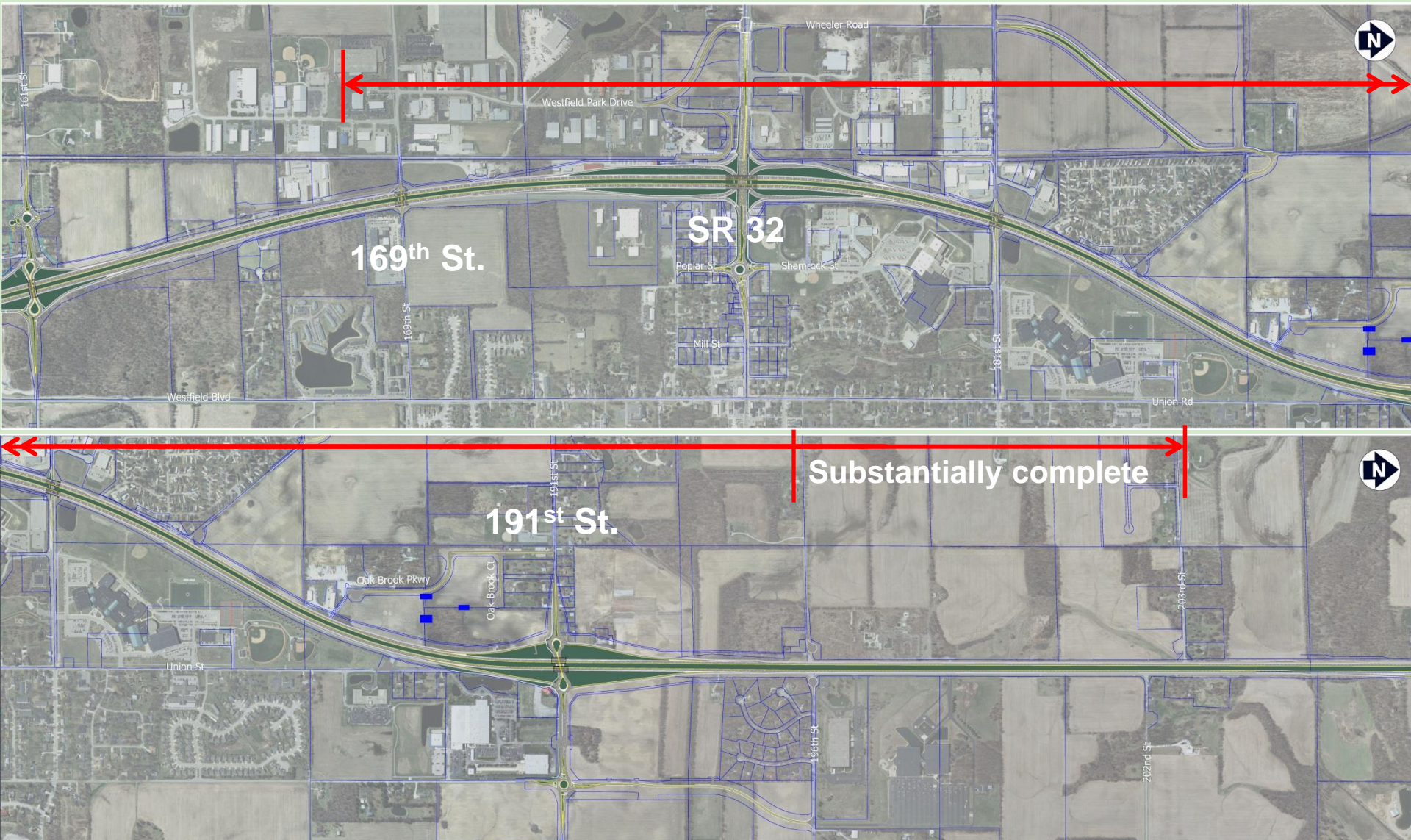


THE NEW US 31 HAMILTON COUNTY

INDOT construction in Westfield



Westfield contract: 169th to 203rd streets



Current access in Westfield

Full access to/from US 31:

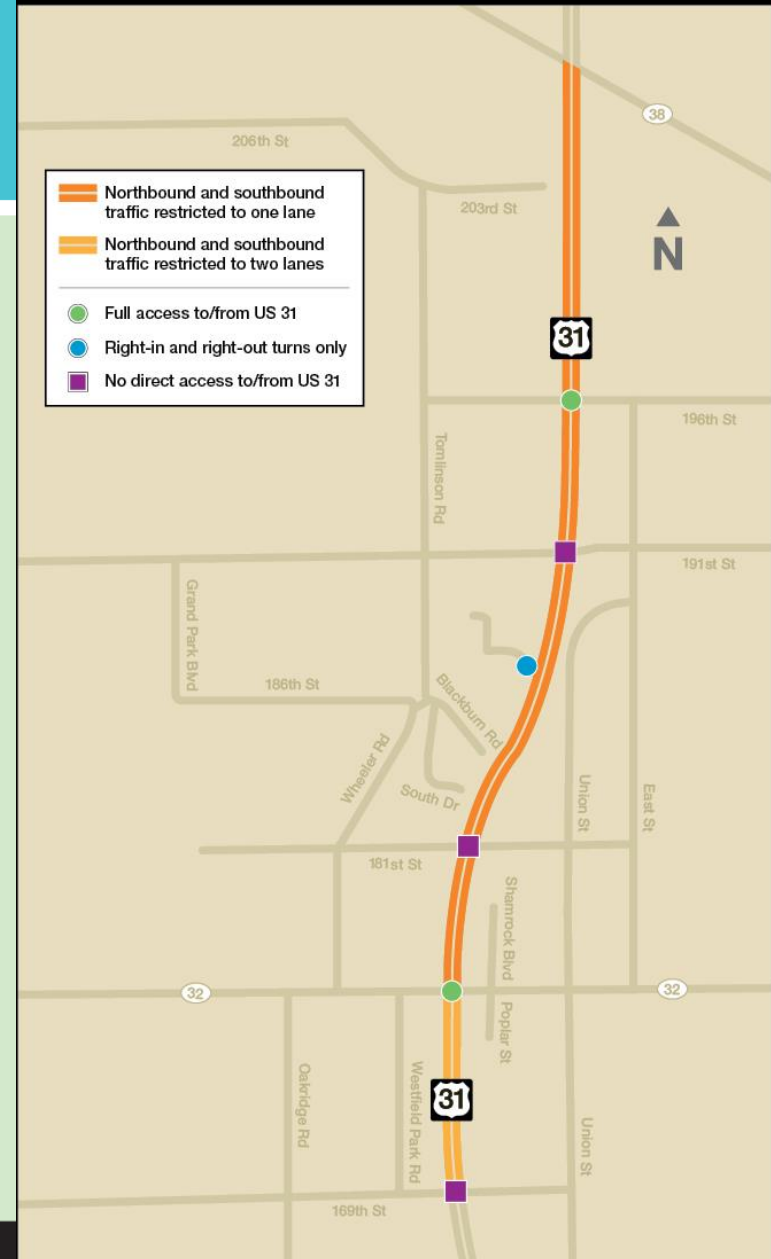
- 196th Street
- SR 32

Right-in and right-out turns only:

- Local driveway

No direct access to/from US 31:

- 169th Street
- 181st Street
- 191st Street



INDOT closures in Westfield

- 169th Street/US 31 – Aug/Sept
Approx. 14-day closure
- NB US 31 ramp to SR 32 – April/May
Duration TBD
- SR 32 ramp to NB US 31 – April/May
Duration TBD
- 181st Street/US 31 – July/Aug
Approx. 14-day closure
- 191st Street/US 31 – Aug/Sept
Bridge opens over 191st Street
- 196th Street/US 31 – Sept
Permanent closure



169th Street update

- Construction continues through fall 2015
- Closure in Aug/Sept for approx. 14 days
- No direct access to/from US 31
- Nearest interchanges are located at SR 32 and 161st Street



SR 32 update

- Former traffic signal removed in January
- Traffic on US 31 now travels above SR 32
- Single-point urban interchange (SPUI), providing direct access to/from US 31 with a single traffic signal underneath the new US 31 bridge over SR 32
- Closures of northbound US 31 ramp to SR 32 and SR 32 ramp to northbound US 31 in April/May



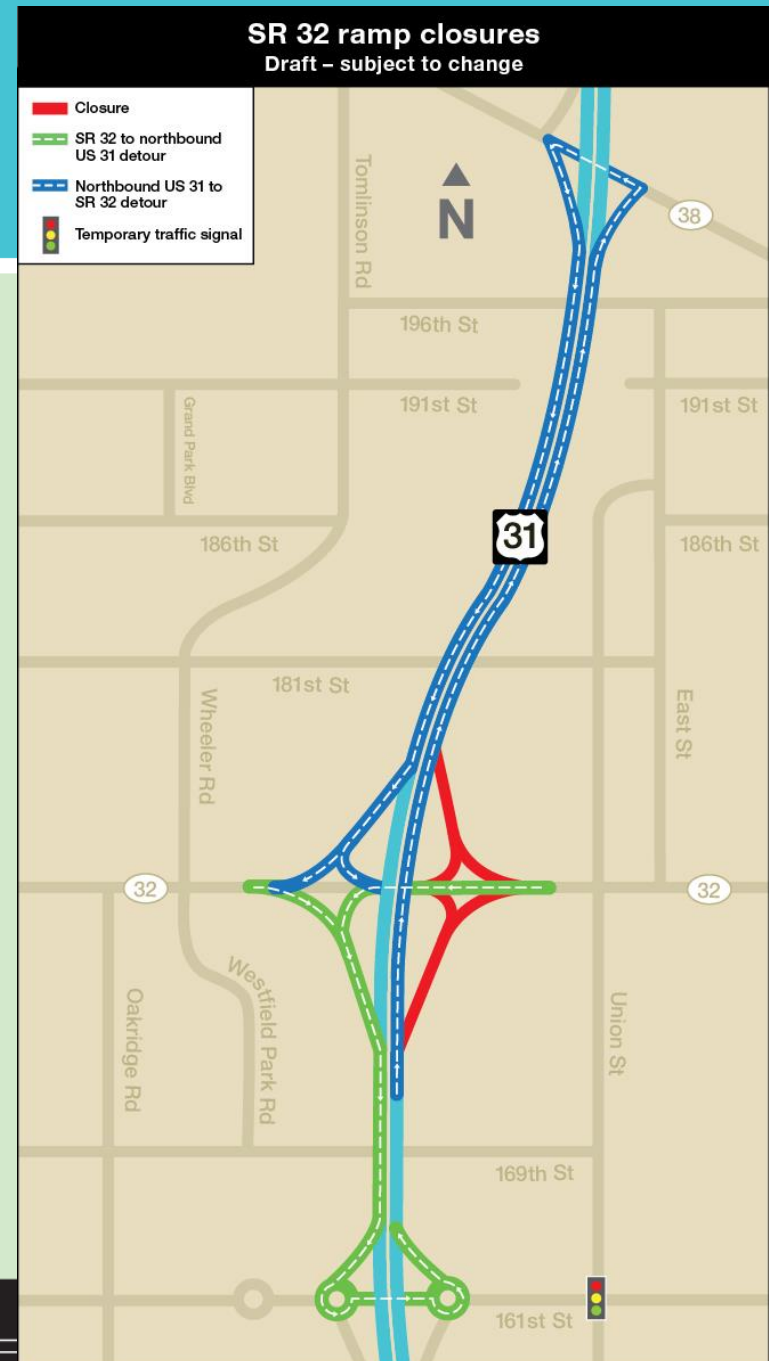
SR 32 northbound ramp detours

Detour for access to northbound US 31 from SR 32 (green):

- Southbound US 31 to 161st Street

Detour for access to SR 32 from northbound US 31 (blue):

- SR 38 to southbound US 31



181st Street update

- Construction continues through fall 2015
- Closure of 181st Street in July/Aug, approx. 14 days
- No direct access to/from US 31
- Nearest interchanges will be located at SR 32 and 191st Street



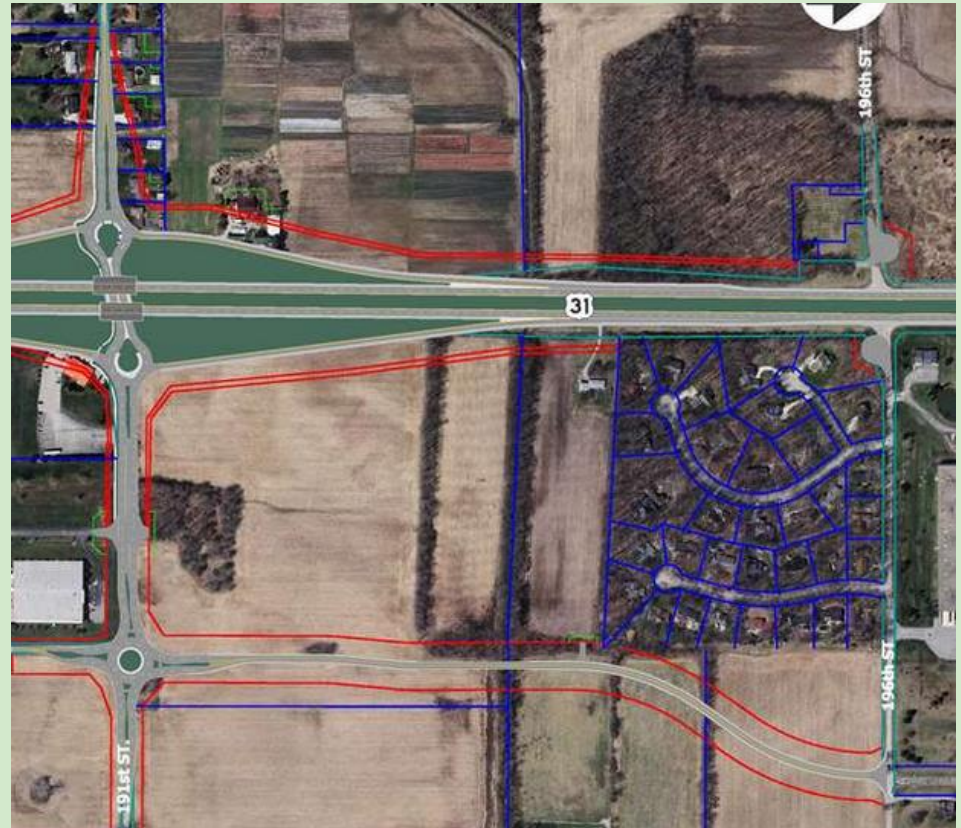
191st Street update

- Access was restricted in 2014; Grand Park and local traffic were directed to SR 32 and 196th Street
- Chad Hittle Drive open to local businesses
- Anticipated interchange opening in August/September



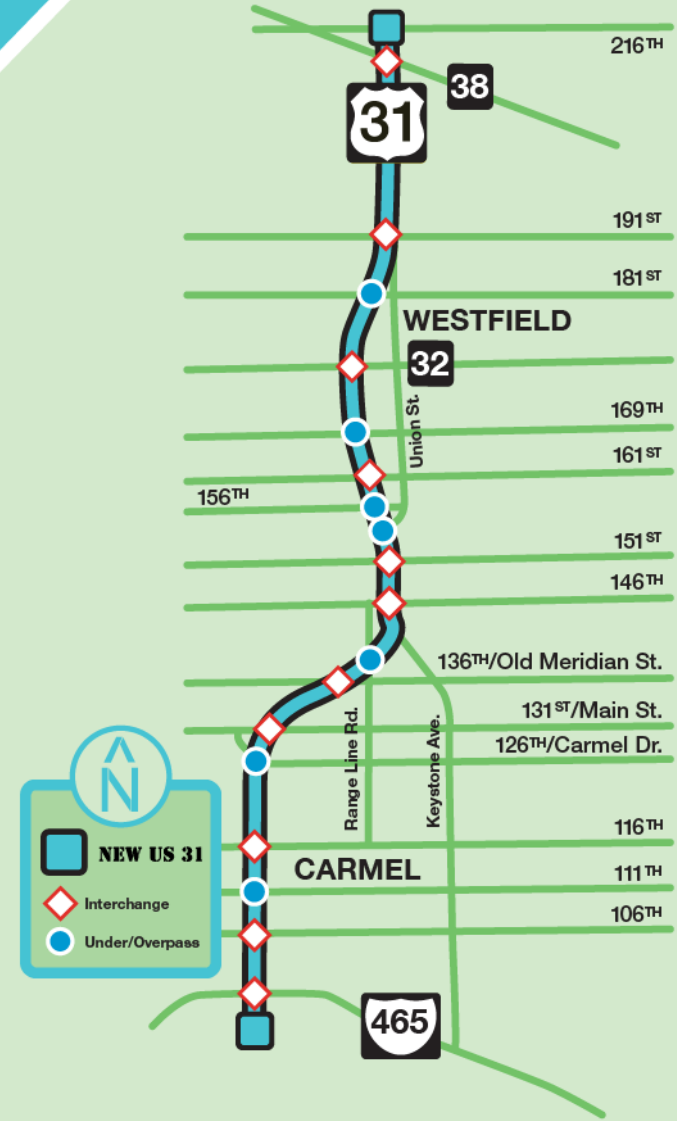
196th Street update

- Temporary signal and access to/from US 31 permanently removed as early as September
- Nearest interchanges will be located at 191st Street and SR 38



THE NEW US 31 HAMILTON COUNTY

City of Westfield construction projects



2015 City projects - Westfield

156th Street/Spring Mill Road

- Intersection closure: April/May, Approx. 60 days

161st Street/Oakridge Road

- Under construction Aug.-Oct.

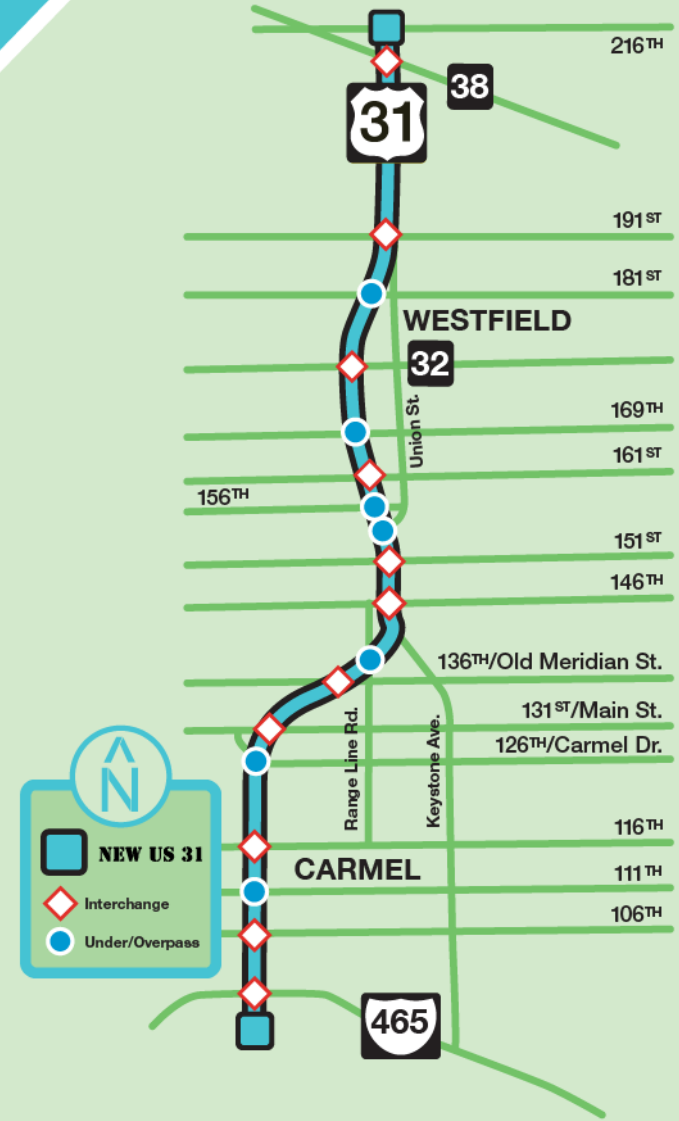
191st Street/Tomlinson Road roundabout

- Intersection closure: Currently closed thru July

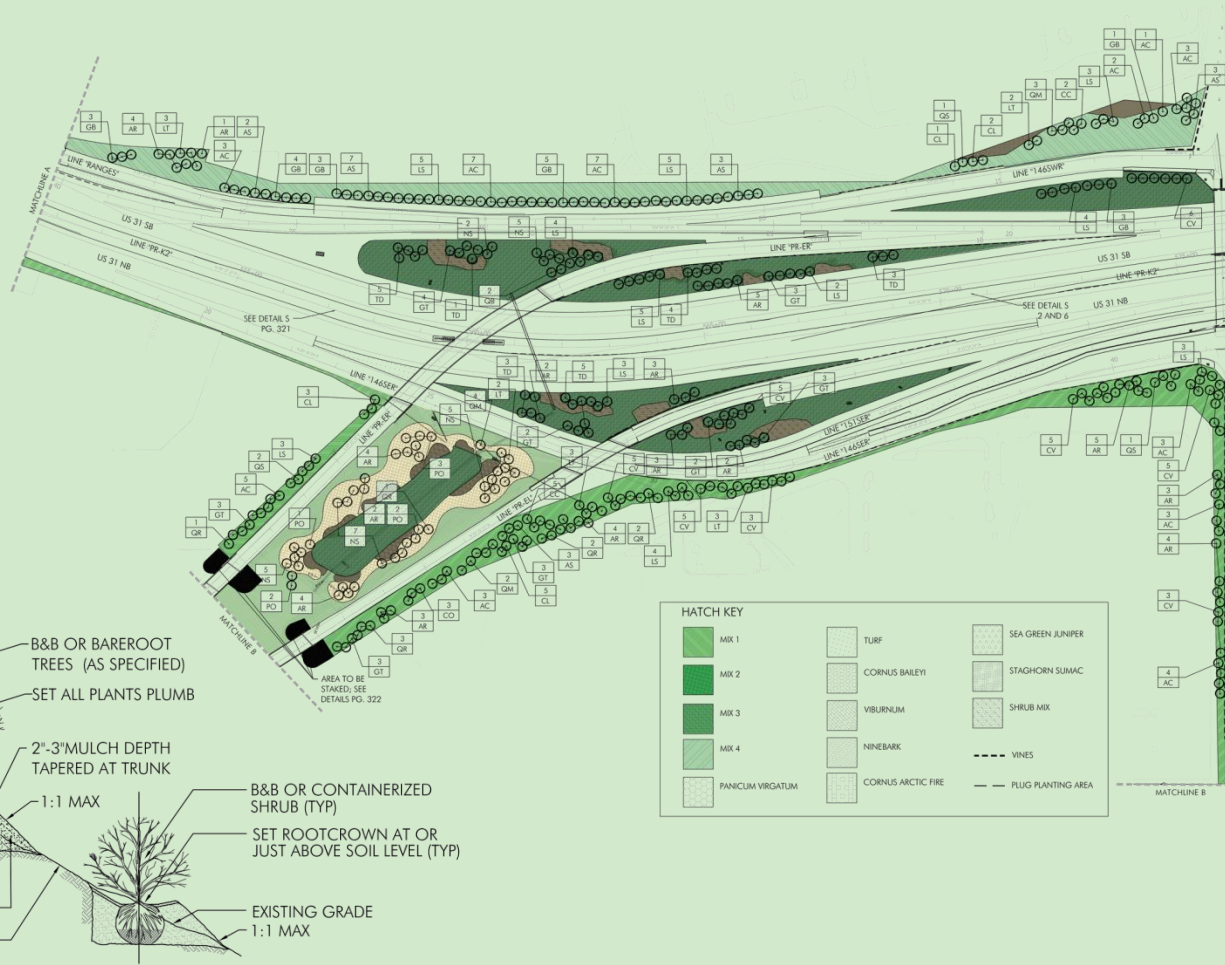


THE NEW US 31 HAMILTON COUNTY

Other design elements



Context Sensitive Design - landscape



Context Sensitive Design - structures and trails



TRUNCATED PIERS



STANDARD PEDESTRIAN RAILING



BIKER ALONG COOL CREEK DURING CONSTRUCTION



CUSTOM MSE WALL PANELS

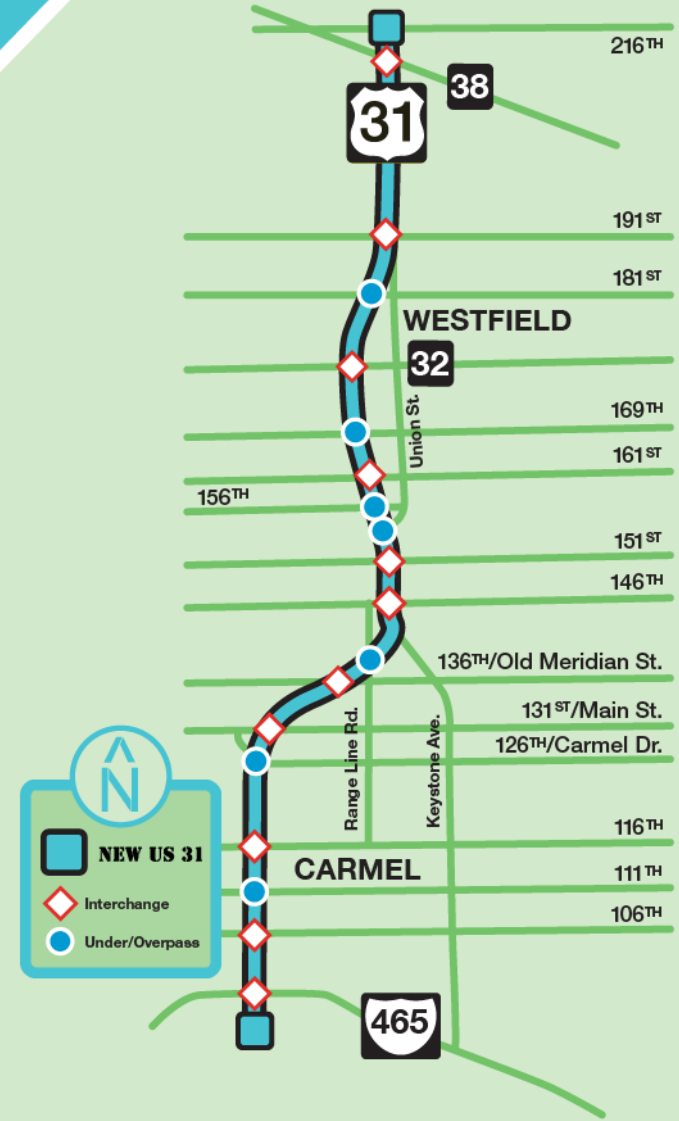


SLIP-FORMING RAILING ON FLYOVER



THE NEW US 31 HAMILTON COUNTY

Public outreach



Stay updated on construction

- Visit **website** for updates
- Subscribe to project **e-newsletter**
- Subscribe to text messaging program by texting **ROADS** to **411247**
- Follow/Like **INDOT East Central** on Twitter and Facebook



Thank you!

Please see individual team members with any questions.

